

Occupancy Sensors

PowerStation Energy Control

Sensor with Power Outlet

This PowerStation Energy Control consists of the Personal Sensor and the Power Outlet and offers a low cost method to saving energy in workstations with existing power strips. The existing power strip is plugged into this unit's Power Outlet and the Personal Sensor will turn all devices plugged into power strip on and off based on occupancy within the work area. It is recommended not to use this unit for the devices that are to remain on throughout the day such as fax machines, CPUs and the like. The Power Outlet is rated 15 Amperes and available with and without surge suppression. It can be used in workstations, open office cubicles, offices and engineering stations.

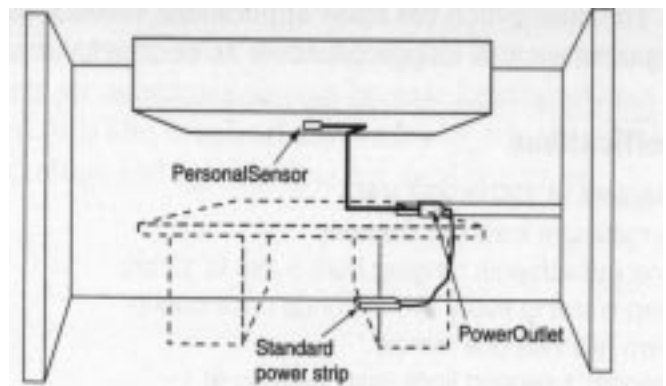
Sensor comes with nine foot power cable and has digital time delay of 30 seconds to 30 minutes. Occupancy detection is indicated by LED. The unit is UL listed and has manufacturers warranty of five years.

NSN 6150-01-407-2620 - Without Surge Suppression

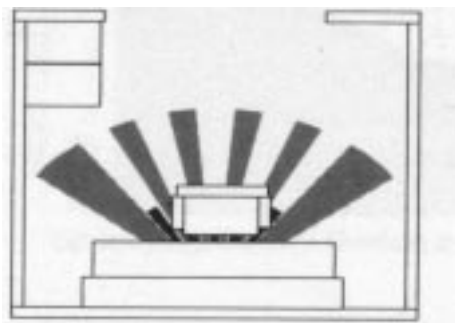
NSN 6150-01-407-2622 - With Surge Suppression



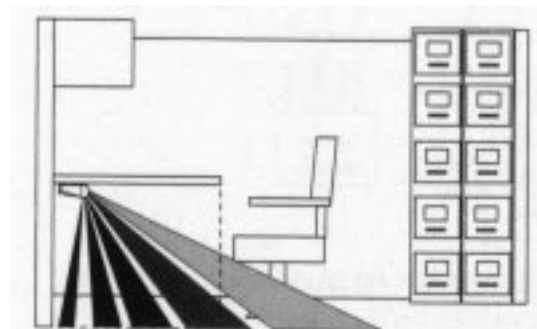
PowerStation Energy Control



Wiring Diagram (Typical)



Coverage - Overhead View



Coverage - Side View

Occupancy Sensors

PowerStation Energy Control

Sensor with Power Strip

This PowerStation Energy Control consists of the Personal Sensor and the Power Strip. The Personal Sensor utilizes passive infrared technology to detect the occupancy within the workspace. When a person enters the space, the sensor turns on the controlled energy consuming devices. Once the space is vacated and time delay elapses, the device turns off. The sensor utilizes an advanced Fresnel lens for superior detection of up to 300 square feet. The sensor supplies power via 9 foot RJ connector cable assembly and occupancy signal is sent via this cable assembly.

The Power Strip contains six receptacles: four controlled, and two uncontrolled. The controlled receptacles are for power devices which are turned on/off based on occupancy such as task lights, monitors, printers, radios, fans and heaters. The uncontrolled receptacles are for devices that are to remain on throughout the work day such as CPUs, modems, fax machines and the like. It is rated 15 Amperes and is available with and without surge suppression. It can be used in workstations, open office cubicles, offices and engineering stations. The unit is equipped with six foot power cord, on/off switch with resettable circuit breaker.

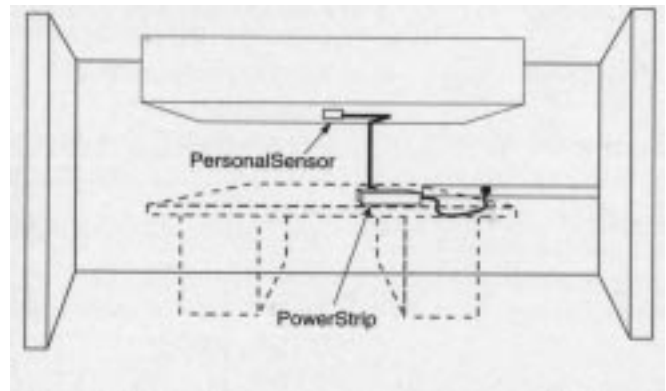
Sensor comes with nine foot power cable and has digital time delay of 30 seconds to 30 minutes. Occupancy detection is indicated by LED. The unit is UL listed and has manufacturers warranty of five years.

NSN 6150-01-407-2623 - Without Surge Suppression

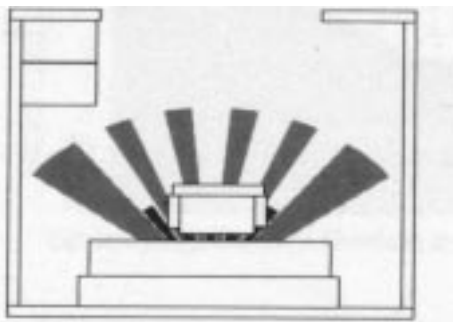
NSN 6150-01-407-2624 - With Surge Suppression



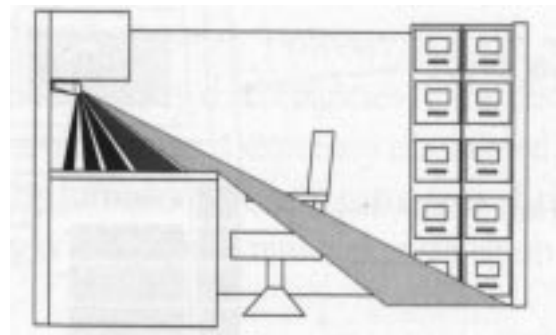
PowerStation Energy Control



Wiring Diagram (Typical)



Coverage - Overhead View



Coverage - Side View